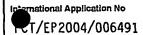
## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F0105/18 F020 F02C7/22 F23R3/30 F23R3/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) F01D F02C F23R IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages US 4 347 037 A (CORRIGAN CHARLES E) 1-4,7,10 Α 31 August 1982 (1982-08-31) column 3, paragraph 29 - column 3, paragraph 32 column 4, paragraph 40 - column 4, paragraph 50; figures 1,2 GB 2 310 896 A (ROLLS ROYCE PLC) 1,2,5,7, Α 10 September 1997 (1997-09-10) page 5, paragraph 4 - page 6, paragraph 1; figures 1,2 EP 0 641 917 A (UNITED TECHNOLOGIES CORP) Α 1,2,5,7, 8 March 1995 (1995-03-08) column 5, line 4 - column 5, line 12; figure 5 χ Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'A' document defining the general state of the art which is not considered to be of particular relevance \*E\* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but tater than the priority date claimed \*&\* document member of the same patent family Date of the actual completion of the international search Date of malling of the international search report 5 October 2004 15/10/2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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## **INTERNATIONAL SEARCH REPORT**

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